

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No. : 10/657,096  
Applicant(s) : Bamdad BAHAR, ET AL.  
Filed : September 9, 2003  
Title : SOLID ELECTROLYTE COMPOSITE FOR ELECTROCHEMICAL  
REACTION APPARATUS

Art Unit : 1745  
Examiner : Angela J. MARTIN

Docket No. : 0769-4624US5  
Customer No. : 27123  
Confirmation No. 9845

**RESPONSE TO RESTRICTION REQUIREMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Restriction Requirement dated January 18, 2008 identifies the following  
patentably distinct of inventions among the pending claims:

<u>Group</u>	<u>Description</u>
1	Claims 1, 3, 5, 6, 8-10, 12-15, 17, 24, 25 allegedly drawn to an integral polymeric membrane comprising a porous structure at least partially filled with an ion-exchange resin.
2	Claims 18, 20-23, 26 allegedly drawn to a composite membrane comprising a porous structure substantially filled with a polymeric gel.